

CTX "P" Series LCD MONITOR

> PV500 Specifications >

Also available in black (PV500B)

LCD Panel

15" Diagonal Viewable
Active Matrix TFT Panel
True 1024 x 768 Resolution
0.297 x 0.297mm Dot Pitch
Brightness: 200 cd/m² (Typical)
Contrast Ratio: 350:1 (Typical)
Color: Support 16.7 million colors
Viewing Angle: 120° Horizontal, 110° Vertical



Scanning Characteristics

Horizontal Frequency: 30 - 60KHz
Vertical Frequency: 58 - 75Hz

Modes and Timing Compatibility

640 x 350 @ 70Hz
720 x 400 @ 70Hz
640 x 480 @ 60Hz, 72Hz, 75Hz
800 x 600 @ 60Hz, 72Hz, 75Hz
1024 x 768 @ 60Hz, 70Hz, 75Hz

Signal Inputs

Video: RGB Analog (0.7Vp-p)
Sync: H/V Separated (TTL)

I/O Connector

DC power in
VGA Input

Power

Voltage: Universal AC Adapter 100-240V (50/60Hz)
Consumption: 35W Maximum

Pivot Function

Rotate into landscape and portrait display modes
Free Pivot Pro® Software included

Wall Mount Interface (Optional)

VESA Flat Panel Monitor Physical Mounting Interface

User Controls

Front Panel Controls:
Power Switch, LCD Indicator, ESC, Up, Down, Enter
On-Screen Menu Controls:
Auto-Tune, Brightness, Contrast, Color Temperature,
Size, Positions, Phase, Dithering, Text / Gfx. Smoothing,
Multi-language (English, German, French, Spanish, Italian)

Regulation Compliance

FCC ClassB, UL, cUL, CE, TCO'99, Semko
VESA DDC-1/DDC-2B Compliant

Operating Environment

Temperature: 5° F to 35° C/ 41° to 95° F
Humidity: 80% maximum

Storage Environment

Temperature: -20°C to 60°C/ -4° F to 140°F

Monitor Dimensions (W x H x D)

Monitor : 15.1" x 14.8" x 6.7"
Carton : 19.8" x 9.7" x 16.1"

Weight

Net: 12.1 lbs
Gross: 15.7 lbs

Warranty

Three year limited warranty on parts, labor and backlight

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